## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	11	(US-4880152-\$ or US-5201445-\$ or US-6905052-\$ or US-7222767-\$ or US-7306052-\$ or US-6540122-\$ or US-5620121-\$ or US-7077184-\$ or US-5961066-\$ or US-4606485-\$).did.	USPAT	OR	OFF	2009/11/17 19:49
L23	2	("3384277"   "5201445").PN.	US-PGPUB; USPAT	OR	OFF	2009/11/17 19:49
L24	10	22 not 23	US-PGPUB; USPAT	OR	OFF	2009/11/17 19:49
S1	7	((JEAN-LUC) near2 (SIMONIN)).INV.	US-PGPUB; USPAT	OR	OFF	2009/11/17 11:53
S2	27	((ROLAND) near2 (ALMERAS)).INV.	US-PGPUB; USPAT	OR	OFF	2009/11/17 11:53
S3	43	((PATRICK) near2 (HERELIER)).INV.	US-PGPUB; USPAT	OR	OFF	2009/11/17 11:53
S4	9	((JEAN-LUC) near2 (SIMONIN)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/17 11:54
S5	27	((ROLAND) near2 (ALMERAS)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/17 11:54
S6	49	((PATRICK) near2 (HERELIER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/17 11:54
S7	2	"US 20070181627"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/17 11:54
S8	2	("3384277"   "5201445").PN.	US-PGPUB; USPAT	OR	OFF	2009/11/17 11:57

S9	28	("1409971"   "2764326"   "2830478"   "2958448"   "3743147"   "4372468"   "4662552"   "4677362"   "4828154"   "4917281"   "4936499").PN. OR ("5201445").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 11:58
S10	24	("0256163"   "3156388"   "4624429"   "4830244"   "4977860"   "5050786"   "5052603"   "5100037"   "5201445"   "5232186"   "5248072").PN. OR ("5810225").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 11:59
S11	394	224/904.ccls.	US-PGPUB; USPAT	OR	OFF	2009/11/17 12:01
S12	24	("20020179659"   "4677362"   "5210532"   "6315179"   "6325577"   "6502949"   "6540122"   "6688407"   "D452639"   "D475596"   "D477205").PN. OR ("6905052").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:06
S13	9	("4406064"   "4895336"   "5332156"   "6325577"   "6688407"   "6722549"   "6905052"   "7108079").PN. OR ("7222767").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:07

S14	39	("1115704"   "2207269"   "2949975"   "3481411"   "3554316"   "3948328"   "4223744"   "4624339"   "4932294"   "4981247"   "5025970"   "5361853"   "5418339"   "5709332"   "5709332"   "5944119"   "6992540"   "6059166"   "6296168"   "6431289"   "6431429"   "6523267"   "6595300").PN. OR ("7108079").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17
S15	22	("3662303"   "5743451"   "6033163"   "6062449"   "6181229").PN. OR ("6325577").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:09
S16	18	("20020179659"   "20040050888"   "20040178240"   "2803048"   "3797229"   "4372468"   "4406064"   "4457462"   "4787145"   "5743451"   "5930903"   "6199736"   "6230367"   "6325577"   "6454147"   "6679406"   "6722549").PN. OR ("7306052").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:10

S17	34	("0869947" "1116847"   "1303908"   "1948932"   "2262832"   "2309990"   "2467905"   "2730803"   "2841192"   "3886658"   "4179805"). ("4406064")	PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:11
S18	23	("2618419" "3227336"   "3285482"   "4319704"   "4917281"   "5497921"   "5673830"   "5971238"   "6000591"   "6193125"   "6325577"   "6499637"   "D275527") ("6641011")	.PN. OR	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:13
S19		("0610088" "0658716"   "0805145"   "0888896"   "0997518"   "1024417"   "1433616"   "1443993"   "2352406"   "2469978"   "2637225"   "2755772"   "2866215"   "2958509"   "3112911"   "3424422"   "3433431"   "3813054"   "3881751"   "3881751"   "3886658"   "4033532"   "4114736"   "4151648"   "4219177"   "4305553"   "4392281"		US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:15

		"4517757"   "B562601").PN. OR ("4895336").URPN.				, mmm, mm, mm, mm, mm, mm, mm, mm, mm,
S20	18	("3468508"   "4369487"   "4406064"   "4787145"   "4895336"   "5332156"   "6230367").PN. OR ("6722549").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:15
S21	25	("3810550"   "4828153"   "4845650"   "4974764"   "5097997"   "5331721"   "5346784"   "5379490"   "5410141"   "5528770"   "5584423"   "5711424"   "5730348"   "5791019"   "5860753"   "5881986"   "6004053"   "6032337").PN. OR ("6540122").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17
S22	50	("0334101"   "0486135"   "1206074"   "1270158"   "1318850"   "1326887"   "1618573"   "2320067"   "2850152"   "3104434"   "3589574"   "3990617"   "4214688"   "4453656"   "4457462"   "4524892"   "4587818"   "4784199"   "4821934"   "4828153").PN. OR ("4974764").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17

S23	24	("0494123"   "2388811"   "3096010"   "3275205"   "3307754"   "3372439"   "3809349"   "4157166"   "4417710"   "4470528"   "4762257"   "4974764"   "5104076"   "5119979"   "5246154"   "5564610"   "5664712").PN. OR ("5979851").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:21
S24	42	("4386724"   "4762257"   "4865239"   "5060835"   "5082156"   "5217294").PN. OR ("5664712").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:21
S25	62 	("0534946"   "0625469"   "0774143"   "1325717"   "1364666"   "1572289"   "2151389"   "2224036"   "2522719"   "2812123"   "3163436"   "3294299"   "3854640"   "4047651"   "4252344"   "4273275"   "4315641"   "4322077"   "4489867"   "4528700"   "4561128"   "4728123").PN. OR ("5082156").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17

S26	12	("3283971"   "4325503"   "4746042"   "5489051"   "D286949").PN. OR ("6283345").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:29
S27	56	("1238830"   "2863690"   "2945614"   "2985349"   "3619817"   "3887103"   "3893725"   "4145789"   "4159838"   "4172542"   "4325503"   "4363433"   "4433801"   "4527720"   "4746042"   "4797040"   "4865282"   "5005710"   "5085317").PN. OR ("5489051").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17
S28	13	("2506685"   "2603134"   "2743894"   "3346955"   "5364307"   "5489051").PN. OR ("5620121").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:32
S29	43	("1083772"   "3250448"   "3294298"   "3493152"   "3535709"   "3878589"   "4172542"   "4299345"   "4358036"   "4363433"   "4369890"   "4446042").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 12:33

S30	44	("1609347"   "2836351"   "3357615"   "3929266"   "3970227"   "4214688").PN. OR ("4358036").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 13:25
S31	10	("1578157"   "2679674").PN. OR ("3929266").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 13:30
S32	153	224/255.ccls.	US-PGPUB; USPAT	OR	OFF	2009/11/17 13:41
S33	14	("2470250").URPN.	USPAT	OR	OFF	2009/11/17 13:53
S34	23	("2196489"   "2470250"   "2963208"   "3140805"   "3217955"   "3502252"   "3811632"   "4160530"   "4334652"   "4964586"   "5482182"   "5490640"   "5641109"   "5802695"   "6085955"   "6367733"   "6651718").PN. OR ("7077184").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17
S35	30	("1025400"   "1213102"   "1518026"   "1818514"   "2470250"   "2638282"   "3217955"   "3921936"   "3980245"   "4069954"   "4195794"   "4289061").PN. OR ("4880152").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17

S36	22	("1577272"   "2513892"   "2525992"   "3705697"   "3921936"   "3980245"   "3993230"   "4625931"   "4738385"   "4880152"   "4928864"   "5115648"   "5215236"   "5358141"   "5570853").PN. OR ("5961066").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 17:16
S37	26	("0947997"   "2470250"   "2581190"   "2818221"   "3125264"   "3149764"   "3589634"   "3709445"   "4088276"   "4093138"   "4195794").PN. OR ("4606485").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/17 17:21
S38	12	224/256.ccls.	US-PGPUB; USPAT	OR	OFF	2009/11/17 17:29

## 11/17/2009 7:50:22 PM

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